



## 2007 SENATE BILL 558

March 4, 2008 - Introduced by Senator PLALE, cosponsored by Representatives HINES, MURSAU, A. OTT and TOWNSEND. Referred to Committee on Commerce, Utilities and Rail.

1     **AN ACT** *to renumber* 145.01 (10) (d); *to renumber and amend* 145.01 (10)  
2             (intro.), 145.01 (10) (a), 145.01 (10) (b), 145.01 (10) (c) and 145.01 (10) (e); *to*  
3             *amend* 145.01 (3m) and 145.14 (2) (b); and *to create* 145.01 (10) (br) of the  
4             statutes; **relating to:** the definition of plumbing.

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### *Analysis by the Legislative Reference Bureau*

This bill makes changes in the definition of "plumbing," as it is defined for purposes of the statutory provisions relating to plumbing that are administered by the Department of Commerce. The changes include the following:

1. Changing the definition in certain aspects to include systems that treat or process wastewater and stormwater.
2. Eliminating references that limit the scope of the definition to piping that runs from the outside of foundations of a building to water mains and terminals.
3. Eliminating references that limit the scope of the definition to potable water supply systems.
4. Updating references to water softeners to include other types of water treatment devices.

For further information see the *state* fiscal estimate, which will be printed as an appendix to this bill.

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***The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:***

**SENATE BILL 558****SECTION 1**

1           **SECTION 1.** 145.01 (3m) of the statutes is amended to read:

2           145.01 **(3m)** CROSS-CONNECTION CONTROL DEVICE. “Cross-connection control  
3 device” means any mechanical device that automatically prevents backflow from a  
4 contaminated source in or into a potable water supply system.

5           **SECTION 2.** 145.01 (10) (intro.) of the statutes is renumbered 145.01 (10) (a)  
6 (intro.) and amended to read:

7           145.01 **(10)** (a) (intro.) “Plumbing” means and includes:

8           **SECTION 3.** 145.01 (10) (a) of the statutes is renumbered 145.01 (10) (a) 1. and  
9 amended to read:

10           145.01 **(10)** (a) 1. All piping, fixtures, appliances, equipment, devices, and  
11 appurtenances in connection with the water supply systems, water distribution and  
12 systems, wastewater drainage systems, wastewater reclaim systems, and  
13 stormwater use systems, including hot water storage tanks, water softeners  
14 treatment devices, and water heaters connected with such water and drainage these  
15 systems and also includes the installation thereof.

16           **SECTION 4.** 145.01 (10) (b) of the statutes is renumbered 145.01 (10) (a) 2. and  
17 amended to read:

18           145.01 **(10)** (a) 2. The construction, connection or, installation, service, or  
19 repair of any drain or waste wastewater piping system from the outside or proposed  
20 outside foundation walls of any building that runs to the mains or other sewage  
21 system terminal within the bounds of, or beneath an area subject to easement for  
22 highway purposes, including private sewage systems and stormwater treatment and  
23 dispersal systems, and the alteration of any such systems, drains or waste  
24 wastewater piping.

25           **SECTION 5.** 145.01 (10) (br) of the statutes is created to read:

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1           145.01 (10) (br) “Plumbing” does not include any rainwater gutter or  
2           downspout up to the point that it discharges into a plumbing system or any subsoil  
3           drain, foundation drain, or process water reuse system that is not connected to any  
4           plumbing fixture or to any stormwater culvert that is located on a roadway easement.

5           **SECTION 6.** 145.01 (10) (c) of the statutes is renumbered 145.01 (10) (a) 3. and  
6           amended to read:

7           145.01 (10) (a) 3. The construction, connection, installation, service, or repair  
8           of water service piping from the outside or proposed outside foundation walls of any  
9           building that runs to the main or other water utility service terminal within the  
10          bounds of, or beneath an area subject to easement for highway purposes and its  
11          connections.

12          **SECTION 7.** 145.01 (10) (d) of the statutes is renumbered 145.10 (a) 4.

13          **SECTION 8.** 145.01 (10) (e) of the statutes is renumbered 145.01 (10) (a) 5. and  
14          amended to read:

15          145.01 (10) (a) 5. A plumbing and drainage system so designed and vent piping  
16          so installed as to keep the air within the system in free circulation and movement;  
17          to prevent with a margin of safety unequal air pressures of such force as might blow,  
18          siphon or affect trap seals, or retard the discharge from plumbing fixtures, or permit  
19          sewer air to escape into the building; to prohibit cross-connection, contamination or  
20          pollution of the potable water supply and distribution systems; and to provide an  
21          adequate supply of water to properly serve, cleanse and operate all fixtures,  
22          equipment, appurtenances and appliances served by the plumbing system.

23          **SECTION 9.** 145.14 (2) (b) of the statutes is amended to read:

24          145.14 (2) (b) *Appliances, equipment or devices.* Under this paragraph persons  
25          installing a water softeners, treatment device, a water heaters heater, or other items

**SENATE BILL 558****SECTION 9**

1 any other item in connection with ~~the~~ a water supply system or a water distribution  
2 ~~systems which do~~ system that does not require a direct connection to ~~the~~ a waste  
3 ~~system~~ or drain piping ~~systems~~ system are limited to making connection to existing  
4 installations. There shall be no drilling, tapping or direct connection made to any  
5 waste or drain pipe to serve items installed under this section. The maximum length  
6 of water piping permitted to be installed under this section shall be the minimum  
7 required to connect the item to the system.

8 (END)